

ASTD/TDI Project Static Report

Decontamination and Volume Reduction System

Focus Area:	Decontamination and Decommissioning Focus Area	Focus Area Manager:	John Duda, (304) 285-4217
TTP No.:	AL08SD10	Principal Investigator:	Ellen Stallings, (505) 667-2238
Lead Site:	Albuquerque - Los Alamos National Laboratory	Technology Vendor(s)/Commercial Partner(s):	None identified at this time
Project No.:	98-TDI-04		
Tech ID/TMS No.:			
Related Publication(s):	None		
Web Page(s):			
Description:	<p>The DVRS will provide a method to dispose of oversized metallic TRU waste using decontamination, assay, and size and volume reduction technologies.</p> <ul style="list-style-type: none"> -Modular containment housing ultra-high pressure water decontamination and recirculating system -Multi-station nondestructive assay system -High capacity shear baler 		
Application:	Sites having large quantities of oversized metallic TRU waste		
Location(s):	LANL		
Technology(ies):	<p>High Capacity Shear Baler</p> <p>High-Pressure Water Decontamination System</p> <p>Multi-Station Nondestructive Assay System</p>		

	Funding (\$K):	<u>FY-98</u>	<u>FY-99</u>	<u>FY-00</u>	<u>FY-01</u>	<u>Total</u>
TTP No.:	AL08SD10	\$4,946	\$0	\$0	\$0	\$4,946
Leverage Source:	EM-30					\$8,700
					Funding Total (\$K):	\$13,646
Cost Savings (\$M):	<u>Proposal</u>	<u>Deployment Plan/TTP</u>	<u>Current Focus Area Projection</u>			
	\$72,000	\$167,000	\$167,000			